

#74-855-767

MI-132-36-A002

**KALIUM 1031**

SW NW NW Sec 26 T17N R9W

OSCEOLA COUNTY, MI

**CURRENT WELLBORE DIAGRAM**

1000394

PERMIT No. 00381

API No. 21-133-00381-70-00

GL @

KB @

WELL COMPLETION DATE:

PLUGGING COMPLETION DATE: 2/9/1992

UPDATED APRIL 2014 BY JLT

30" CONDUCTOR DRIVEN TO 80'

**SURFACE CASING**

13 3/8", 54#/ft

SET @ 904'

TD @ 4800'

**SURFACE CASING**

18-5/8"

SET AT 460'; 750 SX LITE A

**INTERMEDIATE CASING**

13-3/8"

SET AT 820'; 575 SX LITE A

**INTERMEDIATE CASING**

9-5/8", 40#/ft

SET AT 5205'; 2325 SX LITE A

**PROD. CASING**

7", 26#/ft

SET AT 7862'; 530 SX LITE A; PERFED 7803-7772 AT 4 SH/FT

TD AFTER REWORK @ 7862'

**PLUGGING**

SET 3079 SX CLASS A CMT FROM 800'-4800' IN 5 STAGES.

SET 458 SX POZMIX CMT FROM SURFACE TO 800'.

CUT 13-3/4' CASING 3' BELOW GROUND LEVEL.

CAPPED WITH 1/2" STEEL PLATE.

**REWORK COMMENCED**

18-5/8" SET AT 460'; 750 SX LITE A

13-3/8" SET AT 820'; 575 SX LITE A

9-5/8" SET AT 5205'; 2325 SX LITE A

7" SET AT 7862'; 530 SX LITE A; PERFED 7803-7772 AT 4 SH/FT

TD AFTER REWORK @ 7862'

TRIP 4-1/2" OUT OF HOLE STANDING. REPLACE 4-1/2" PIPE. RUN IN INJ.

LINER PFC. LAND BOTTOM AT 7775 INJ. POINT. 7767 BY PFC.

REWORK COMPLETED.

**REWORK COMMENCED.**

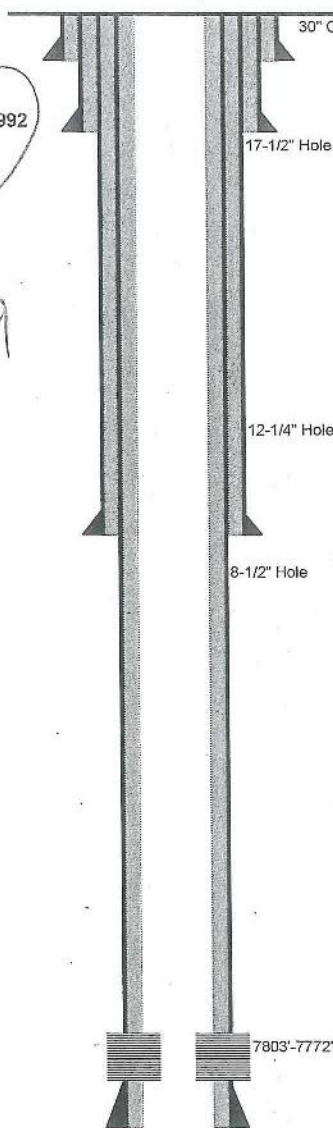
DETERMINED WE HAD A HOLE IN 7" CASING. RAN A PACKER IN THE HOLE TO DETERMINE THE DEPTH OF THE HOLE.

PULLED 7" CASING AND CUT AND DRESSED 7" CASING. RAN 7" CASING PATH AND PATCHED CASING AT 1030'.

REWORK COMPLETED.

AFTER REWORK TD @ 7862'

TD @ 4800'



plugged in 2009

EPA permitted/plugged well.

Q - Was well plugged in 2009? YES

EPA Permit